Contents 7	Reference to last Measurement 8

M. A. R. 57 (Rule 116)

Measurement Book

No. C/08

127134

Serial No. 1st Hinal bill:-

Name of work Improvements to roads of Sahakaranagara 'A' block and 'E' block.

Name of Contractor of nature of Agency (except roads executed by PWD and road infrastructure department) in ward no. 07. byatarayanapura.

Date of commencement of work M/S. KRIDL

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Est cost:-	Rs. 49.50 lakhs					
	Job code:-	007-18- 000037					
	A.S. No:-	No. EE/BTP/AS/142/17-18, dt: 23.12.17.					
	T.S. No:-	No. EE/BTP/TS/526/17-18, dt: 12.01.18					
	Agr. No:-	No. EE/BTP/Agr/94/17-18, dt: 02.03.18.					
	Work order no:-	No. EE/BTP/WO/94/17-18, dt: 02.03.18					
	Work order amount:-	Rs. 49,49,540/- (including KRIDL charges).					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item No.01:-	Excavation for road, drains and similar works., Earthwork						
	excavation by manual means in ordinary soil.,						
	Qty vide page no (9) of excel sheet enclosed →					1011.63 cum	
	Previous qty →	0					
	Total qty →	1011.63 cum					
	BOQ qty →	1015.65 cum					
	Qty for payment →	1011.63 cum					
	At the rate of Rs. 186.92 →						189093.88

Serial No. .....

Name of work .....

Name of Contractor of n

Date of commencement

Date	Full description, e
1	2
Item No.02:-	Removin
	CM.,
	Qty vide pa
	Previous qt
	Total qty →
	BOQ qty →
	Qty for pa
	At the rate

	Contents 7	Reference to last Measurement 8
	ilar works., Earthwork	
	oil.,	
	→ 1011.63 cum	
		189093.88

M. A. R. 57 (Rule 116)

Measurement Book

No. C/08

127135

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No. 02:- Removing and refixing stone slabs of drains and pointing in CM.,						
	Qty vide page no (19) of excel sheet enclosed →					2127.05 sqm	
	Previous qty →	0					
	Total qty →	2127.05 sqm					
	BOQ qty →	2128.23 sqm					
	Qty for payment →	2127.05 sqm					
	At the rate of Rs. 80.56 →						171355.15

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item No.03:-	Providing granite slabs of selected quality roughly dressed. (7.5cms th)						
	Qty vide page no (28) of excel sheet enclosed →					777.02 sqm	
	Previous bill qty →	0					
	Total qty →	777.02 sqm					
	BOQ qty →	777.02 sqm					
	Qty for payment →	777.02 sqm					
	At the rate of Rs.	665.68 →					517246.67

Serial No. .....

Name of work .....

Name of Contractor of nature

Date of commencement of wo

Date	Full description, etc, of
1	2
Item No.04:-	Excavation
	Qty vide page no
	Previous bill qty
	Total qty →
	BOQ qty →
	Qty for payment
	At the rate of R

Contents 7	Reference to last Measurement 8
ty. roughly dressed. (7.5cms th)	
0777.09 sqm	
517246.67	

M. A. R. 57 (Rule 116)

Measurement Book

No. C/08

127136

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Item No. 04:- Excavation for roadwork in soil with hydraulic excavator,							
	Qty vide page no (31) of excel sheet enclosed →				167.06 cum		
	Previous bill qty →	0					
	Total qty →	167.06 cum					
	BOQ qty →	167.10 cum					
	Qty for payment →	167.06 cum					
	At the rate of Rs. 148.76 →						24851.85

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	4	6	7	8
Item No. 05:-	Providing laying, spreading and compacting WMM.,						
	Qty vide page no (34) of excel sheet enclosed → 167.06 cum						
	Previous bill qty →	0					
	Total qty →	167.06 cum					
	BOQ qty →	167.10 cum					
	Qty for payment →	167.06 cum					
	At the rate of Rs. 1768.00 →						295375.44

Serial No. .....

Name of work .....

Name of Contractor of na

Date of commencement o

Date	Full description, et
1	2
Item No. 06:-	Providi
	Qty vide pa
	Previous bill
	Total qty →
	BOQ qty →
	Qty for paym
	At the rate o

Contents 7	Reference to last Measurement 8
pacting	WMM.,
06 cum	
	295375.44

M. A. R. 57 (Rule 116)

Measurement Book

No. C/08

Serial No. .....

Name of work ..... From..... To..... 127137

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No. 06 (36) - Providing and applying primer coat with S.S. bitumen.,						
	Qty vide page no of excel sheet enclosed →				1113.75 sqm		
	Previous bill qty →	0					
	Total qty →	1113.75 sqm					
	BOQ qty →	1114.00 sqm					
	Qty for payment →	1113.75 sqm					
	At the rate of Rs. 27.56 →						30694.95

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 07:- cleaning the existing black topped surface with brooms, soft brushes.,						
	Qty vide page no (45) of excel sheet enclosed →					10139.50 sqm	
	Previous bill qty →	0					
	Total qty →	10139.50 sqm					
	BOQ qty →	10151.06 sqm					
	Qty for payment →	10139.50 sqm					
	At the rate of Rs. 3.18 →						32243.61

Serial No. .....

Name of work .....

Name of Contractor of nature o

Date of commencement of wor

Date	Full description, etc, of w
1	2
	Item No. 08:- Providing
	Qty vide page n
	Previous bill qt
	Total qty →
	BOQ qty →
	Qty for paymen
	At the rate of R

...tents 7	Reference to last Measurement 8
...urface with brooms,	
...59.50 sqm	
	32243.61

M. A. R. 57 (Rule 116)

Measurement Book

No. C/08

127138

Serial No. ....

Name of work .... From.............................. To...............................

Name of Contractor of nature of Agency ....

Date of commencement of work...

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item No.08:–	Providing and applying tack coat using 80/100 grade, bitumen						
	Qty vide page no (50) of excel sheet enclosed →					10139.50 sqm	
	Previous bill qty →	0					
	total qty →	10139.50 sqm					
	BOQ qty →	10151.06 sqm					
	Qty for payment →	10139.50 sqm					
	At the rate of Rs. 11.66 →						118226.57

Item (15)

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 09:- Providing and laying bituminous concrete,						
	Qty vide page no (56) of excel sheet enclosed →					405.58 cum	
	Previous bill qty →	0					
	Total qty →	405.58 cum					
	BOQ qty →	406.04 cum					
	Qty for payment →	405.58 cum					
	At the rate of Rs.	7083.98 →					2873120.61

Serial No. .....

Name of work .....

Name of Contractor of nature o

Date of commencement of wor

Date	Full description, etc, of w
1	2
	Item No. 10:- Providing
	Qty vide page
	Previous bill qt
	Total qty →
	BOQ qty →
	Qty for payment
	At the rate of R

Assistant Executive Engineer
Kodigenahalli Sub Division,
Yelahanka Zone, B.B.M.P.

tents	Reference to last Measurement
7	8
rete,	
405.58 cum	
	2873120.61

M. A. R. 57 (Rule 116)

Measurement Book

No. C/08

127139

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item No. 10:-	Providing and laying of hot applied thermoplastic compound,						
	Qty vide page no (59) of excel sheet enclosed →					381.12 sqm	
	Previous bill qty →	0					
	Total qty →	381.12 sqm					
	BOQ qty →	381.31 sqm					
	Qty for payment →	381.12 sqm					
	At the rate of Rs.	542.72 →					206841.45

Assistant Executive Engineer,
Kodigenahi Sub Division,
Yelahanka Zone, B.B.M.P.,

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
				Subtotal =		4459050.18	
				Add KRIDL charges 10% =			445905.02
				labour cess - 1% =			44590.50
				Total =			4949545.70
							4949500
	[signature] N.D. AE(NZ)						

Serial No. .....

Name of work .....

Name of Contractor of nature of Ag

Date of commencement of work....

Date	Full description, etc, of work
1	2
	Certificate:-
	1) Certified that cont
	2) Certified that de
	[signature] N.D AE(NZ)

[signature]
Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore

Contents 7	Reference to last Measurement 8
4459050.18	
10% =	445905.02
=	44590.50
	4949545.70
	4949500

M. A. R. 57 (Rule 116)

Measurement Book

No. C/08

127140

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	certificate:-						
	1) Certified that contractor has done the work satisfactorily.						
	2) Certified that debris has been removed from workspot.						
	[signature] N.D AE(WT)						

Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore

[signature] 4/6/2020

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.